

TOLDY, Eniko; CSILLAG, Ferencne; BOBAK, Tamasne; GYENES, Istvan

Determination of peperazine derivatives; determination of piperazine, oxyethylpiperazine and dioxyethylpiperazine in presence of each other in non-aquesous medium. Magy kem folyoir 67 no.4:180-182 Ap '61.

1. Gyogyszeripari Kutato Intezet Analitikai Laboratorium, Budapest.

CSILLAG, G.

CSILLAG, GY.

"Valuable Results at Lignimex, State Pulpwood Enterprise", p. 9  
(UJITOK LAPJA, Vol. 5, no. 18, Sept. 1953, Budapest, Hungary).

Source: Monthly List of East European Accessions, LC, Vol. 3, no. 5,  
May 1954/Uncl.

CSILLAG I. AND HENDRI JR. E. Szemelyi tenyezek sorozatos balesetet szenvedetteknel  
Personal factor in subjects who have repeatedly been involved in accidents Orvosi  
Hetilap, Budapest 1949, 90/10 (314-315)

Repeated accidents involving the same person were observed in 54% of cases when  
the parents had been lost in early childhood. Another group were working in  
uncongenial occupations. Children of alcoholics are most liable. Environment is  
also of great importance in the occurrence of repeated accidents.

Fejes-Budapest (IV, 8)

SO: Neurology & Psychiatry Section VIII Vol 3 No 7-12

CSILLAG, I.

BARTA, L.; CSILLAG, I.; GERLOCZY, F.;

Transplantation of hypertrophic parathyroid of a patient  
with Recklinghausen's disease to patient with parathyreo-  
prival tetany. Orv. Hetil. Budap. 92 no.29:929-933  
22 July 1951. (CIML 20:11)

1. Doctors. 2. First Pediatric Clinic (Director — Prof.  
Dr. Pal Kiss Gegesi) and Second Surgical Clinic (Director  
Prof. Dr. Endre Hedri), Budapest Medical University.

CSILLAG, I.; NOVAK, I.

Repair of tissue defect of the inferior vena cava with small intestine. Orv. hetil. 93 no. 31:889-892 3 Aug 1952. (CLML 23:5)

1. Doctors. 2. Second Surgical Clinic (Director -- Prof. Dr. Endre Hedri), Budapest Medical University.

CSILLAG I.

2nd Dept. of Surg. and path. Anat., med., Univ., Budapest. \*A new method of restoring defects in the wall of great abdominal veins ACTA MORPHOL. ACAD. SCIENT. HUNG. (Budapest) 1953, 3/2 (149-168) Illus. 16  
Histological examination showed that temporary covering of the defect with small intestine, which retains its function, will promote the development of a new veinwall.  
Authors (1X,5)

SO: Excerpta Medica  
Section V  
Vol. 7 No. 10

JELLINEK, H.; CSILLAG, I.; NOVAK, I.

Repair of experimental damage of the inferior vena cava with the small intestine. Kiserletes orvostud. 5 no.2:92-96 Mar 1953. (CLML 24:4)

I. Second Surgical Clinic and Second Institute of Pathological Anatomy,  
Budapest Medical University.

CSILLAG, I.

CSILLAG, I.

"Some problems of retraining courses for physicians and medical specialists.. p. 263.  
(NEPEGESZSEGUGY, Vol. 34, no. 10, Sept. 1953, Budapest, Hungary)

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 4, April, 1954

CSILLAG, L.; JELLINEK, H.; EGEDY, E.

Prevention of portal death by means of hypothermia; experimental study. Acta morph. hung. 4 no.3:259-269 1954.

1. 2nd Department of Surgery (Director: prof. E.Hedri) and 2nd Department of Pathological Anatomy (Director: prof. L.Haranghy) of the Medical University, Budapest.

(BODY TEMPERATURE

hypothermia, exper., prev. of portal death in animals)  
(VEINS, PORTAL SYSTEM, physiol.

ligation causing death, prev. by hypothermia in animals)

CSILLAG, Istvan; EGEDY, Elemer; JELLINEK, Harry

On the ligation of portal vein in hypothermia. Kísérletes orvostud.  
6 no.4:361-366 July 54.

1. Budapest Orvostudományi Egyetem II. sz. Sebészeti Klinikája és  
II. sz. Korbonctani Intézete.

(BODY TEMPERATURE

hypothermia, exper., eff. of portal vein ligation in dogs.  
(VEINS, PORTAL SYSTEM, physiol.  
eff. of ligation in exper. hypothermia in dogs)

CSILLAG, Istvan, dr.; GERGELY, Rezso, dr.; JELLINEK, Harry, dr.

Experimental data on pathogenesis of gastric hemorrhage. Orv.hetil.  
95 no.48:1327-1329 28 Nov 54.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Sebeszeti Klinikajának  
(igazgató: Hedri Endre dr. egyet. tanár) és II. sz. Korbonctani  
Intézetek (igazgató: Haranghy László dr. egyet. tanár) közlemenye.

(STOMACH, hemorrh.

exper., pathogen in dog)

(HEMORRHAGE, exper.

gastric, pathogen. in dogs)

CSILLAG, Istvan; GERGELY, Rezso; JELLINEK, Harry

Data on pathogenesis of experimental gastric hemorrhage. Magy.  
Tudom. Akad. Biol. Orv. Oszt. Kozl. 6 no.1:37-46 1955.

1. A Budapesti Orvostudomanyi Egyetem I. sz Sebeszeti klinikaja  
es II. sz. Korbonctani Intezete.  
(STOMACH, hemorrhage,  
exper.)  
(HEMORRHAGE, experimental,  
stomach.)

Csillag, Istvan

HEDRI, Endre, professor., Budapest, VIII. Ullói ut 78. Ungarn.; HARANGHY,  
Laszlo, professor., Budapest IX. Ullói ut 93. Ungarn.; CSILLAG,  
Istvan, Budapest, VIII Ullói ut 78. Ungarn.; JELLINEK, Harry,  
Budapest, IX Ullói ut 93. Ungarn.

New method of production of artificial collateral circulation,  
Acta morph. hung. 6 no.1:99-117 1955

(KIDNEY, blood supply,  
prod. of collateral circ. in dogs)  
(SPLEEN, blood supply,  
prod. of collateral circ. in dogs)

C S I L L A G , I

HUNGARY/Human and Animal Morphology. Circulatory System.

S-2

Abs. Jour: Referat. Zh.-Biol., No 1, 10 January, 1958, 2856.

Author : Hendri, E., Baranthy L., Csillag, I., Jellinek H.

Inst :

Title : A New Method of Establishing Artificial Collateral Circulation.

Orig Pub: Magyar tud. Arad. Biol. es Orvosi tud. Oszt. Kozl., 1955, 6,  
No 2, 165-181.

Abstract: Operations were performed on 142 dogs. In some animals, after establishing a connection between the left kidney and the spleen the right kidney was removed and the left renal artery and vein were severed. The animals died in spite of the fact that morphological and functional connections between the spleen and the kidney were established. In a second series of experiments, the left kidney and the spleen were again interconnected, the left renal artery and vein severed, and then the right kidney was

Card : 1/2

-12-

Budapest Orvostudomanyi Egyetem!

HUNGARY/Human and Animal Morphology. Circulatory System

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CIA-RDP86-00513R000509

Abs. Jour: Referat. Zh.-Biol., No 1, 10 January, 1958, 2856.

removed piece by piece. The dogs survived and the remaining kidney, which received its blood supply from the spleen, secreted urine. To avoid a possibility of collateral circulation with other organs (through the adrenal), the left kidney with the spleen was transplanted into the muscles of the abdominal wall.

Card : 2/2

-13-

CSILLAG, I.

Transplantation of the heart. p. 115.

Vol. 115, no. 2, Feb. 1956

TERMESZET ES TARSADALOM

Budapest, Hungary

Source: East European Accession List. Library of Congress  
Vol. 5, No. 8, August 1956

CSILLAG, Istvan, Dr.; JELLINEK, Harry, Dr.

Transplantation and its role in therapeutics. Orv. hetil. 99 no.32:  
1085-1092 10 Aug 58.

1. A Budapesti Orvostudomanyi Szystem II. sz. Korbonctani Intezetenek  
(igazgato: Harangozo Laszlo dr. Egyet. tanar, az MTA lev. tagja) es a  
Janos Korhaz (Igazgato: Tako Jozsef dr.) Rendelointezet (igazgato:  
Rochlitz Karoly dr.) Sebeszeti Osztalyanak (foorvos: Gergely Rezso dr.)  
kozlemenye.

(TRANSPLANTATION  
(Hun))

JELLINEK, Harry, dr.; CSILLAG, Istvan, dr.; KADAR, Anna, dr.

Role of plastics in blood vessel surgery. Elovilag 5 no.4:38-41  
O-D '60.

1. "Elovilag" szerkeszto bizottsagi tagja (for Jellinek).

JELLINEK, H.; CSILLAG, I.; KADAR, Anna

Fine structure studies on the use of plastic blood vessels.  
Acta chir. acad. sci. Hung. 4 no.3:257-261 '63.

1. Pathologisches Institut (Direktor: Prof. Dr. L. Haranghy)  
der Medizinischen Universitat und Chirurgische Abteilung  
(Chefarzt: Dr. R. Gergely) des Janos-Krankenhauses, Budapest.  
(BLOOD VESSEL PROSTHESIS) (PLASTICS)  
(HISTOLOGY)

JELLINEK, H.; CSILLAG, I.; KADAR, Anna

Regeneration of vessel walls after the implantation of knitted synthetic tubes. Acta chir. Acad Sci Hung 2 no.1:1-11 '61.

1. 2nd Department of Pathologic Anatomy (Director: Prof. L.Haranghy) University Medical School, Budapest; Department of Surgery, John's Hospital, Budapest (Chief surgeon: R.Gergely).  
(BLOOD VESSELS surg)

CSILLAG, I.

Ferenc Faykiss, the first Hungarian surgeon of blood vessels. Acta  
chir. Acad. Sci. Hung. 3 no.1:59-61 '62.

1. Department of Surgery (Head: R. Gergely), Janos Hospital, Budapest.  
(SURGERY history) (BLOOD VESSELS surgery)

CSILLAG, I.

The first Hungarian textbook of surgery -- 220 years old. Acta chir.  
acad. sci. hung. 4 no.1:45-50 '63.

1. First Department of Surgery, Municipal Janos Hospital, Budapest.  
(SURGERY) (EDUCATION/MEDICAL) (BOOKS)

CSILLAG, I.

The 1st Hungarian vascular surgeon: Ferenc Faykiss. Orv. hetil. '104  
no.10:464-465 10 Mr '63.  
(VASCULAR SURGERY) (BIOGRAPHIES)

CSILLAG, I.; JELLINEK, H.

An unknown Hungarian surgical manuscript from the 16th century.  
Orv. hetil. 104 no.12:561-562 24 Mr '63.

(BLOODLETTING) (MANUSCRIPTS, MEDICAL)  
(HISTORY OF MEDICINE, XVI CENT)

CSILLAG, I.

The first Hungarian surgical handbook was published in 1849.  
Orv. hetil. 104 no.34:1619-1621 25 Ag '63.

(SURGERY) (HISTORY OF MEDICINE, XIX CENT.)

CSILLAG, I.

Contributions to the biography of serf-physician Peter  
Madarcs. Orv. hetil. 105 no. 2:85-87 12 Ja'64.

\*

CSILLAG, I.; JELLINEK, H.

A newly discovered Hungarian surgical print from the 16th century. Acta chir. acad. sci. Hung. 4 no.4:337-341 '63

1. Department of Surgery (head: R.Gergely) of the Municipal Janos Hospital; Second Department of Pathology (director: prof.l.Horanghy), University Medical School, Budapest.

CSILLAG, I.

Life of the physician Peter Madacs, a son of serfs. Acta chir.  
acad. sci. Hung. 5 no.2:127-131 '64.

1. Municipal Janos Hospital, Budapest.

CSILLAG, I.

The only book on alchemy in the Hungarian language. Orv. Hetil.  
105 no.22/1040-1047 My 31 '54.

CSILLAG, I.; LENGYEL, E.

Martinovics and medical science (Physiologic textbook by Ignac Martinovics, published in St. Petersburg 175 years ago). Orv. hetil. 105 no.42:20002-20004 0 18 '64.

CSILLAG, Istvan, az orvostudomanyok kandidatusa, sebesz szakorvos

Two unknown Hungarian publications on surgery. Magy tud 72  
no.2:134-139 F '65.

1. Janos Hospital, Budapest.

CSTLIAG, Istvan, dr.

25th anniversary of the death of Károly Hild, the "Paganini of the scalpel". Orv. hetil. 106 no. 2281-82. Ja 10 '65

CSIRAG, I.

On a Hungarian anti-medical pamphlet. CIV. hat. 106 no. 8  
369-370 21 F '65

CBIILAG, 1.

140th anniversary of the death of Samuel Beikko. Crv. betil. 106  
no.2211044-1045 30 Hy'65.

CSILLAG, I.

Ferenc Toldy (Schedel), 1805-1875. Orv. hetil. 106 no.32:1525-  
1527 8 Ag'65.

CSILLAG, I.

Centenary of the birth of modern surgery. Joseph Lister  
(1828-1912). Orv. hetil. 106 no.48:2290-2292 28 N '65.

CSILLAG, I.

120th anniversary of the publication of the 1st Hungarian  
textbook on plastic surgery. Orv. hetil. 105 no.28:1330-1331  
12 Jl '64

BAKOS, Jozsef; CSILLAG, Laszlo

Laser types and their applications. Fiz szemle 13 no.12:  
359-367 D'63.

1. Kozponti Fizikai Kutato Intezet.

CSILLAG, Laszlo

Remarks about the experimental proof of the theory of Balmer's spectrum. Koz Fiz kozl MTA 9 no.3:113-128 '61.

1. Fizikai Optikai Laboratorium.

MOSSBAUER, Rudolf L., Nobel-dijas; CSILLAG, Laszlo [translator]

Repercussion-free nuclear resonance-absorption of gamma rays.  
Fiz szemle 12 no.6:165-172 Je '62.

CSILLAG, Laszlo; M.CSASZAR, Lili

High-frequency light source for preparing atomic hydrogen spectrum. Koz fiz kozl MTA 10 no.2:123-126 '62.

H/016/63/000/003/002/003  
D249/D307

AUTHOR: Csillag, László

TITLE: Optical pumping in gases

PERIODICAL: Fizikai Szemle, no. 3, 1963, 71-78

TEXT: A review is given of the theory and technique of the formation of energy distribution in gases, different from the thermal distribution, by light irradiation. The method of optical pumping was discovered by A. Kastler in 1950. Its application to the following scientific fields is reviewed: (a) measurement of small energy differences; (b) measurement of the hyperfine structure of energy levels; (c) measurement of the magnetic moment of free electrons; (d) life time of excited atomic states; (e) measurement of the intensity and orientation of magnetic fields; (f) applications in the field of masers and atomic clocks. Finally applications in the field of lasers are indicated. There are 10 figures and 10 references: 3 Soviet-bloc and 7 non-Soviet-bloc.

~~Card 1/2~~ Cent. Res. Inst. of Physics, Physical Optics Res.  
~~Int. Lab.~~

CSILLAG, Leopold; WOLFNER, Andras

Contribution to the preparation and quality of diphenylpropane.  
Magy-kem lap 18 no.7:318-323 Jl '63.

1. Muanyagipari Kutato Intezet (for Csillag).
2. Budapesti Muszaki Egyetem Szerves Kemiai Tanszek (for Wolfner).

CSILLAG, Laszlo; SZANTO, Sandor

A simple automatic device for refilling liquid nitrogen. Koz  
fiz kozl MTA 12 no.2:181-183 '64.

BAKOS, Jozsef; CSILLAG, Laszlo

Lasers. Fiz szemle 13 no.10&304-311 0'63

1. Kozponti Fizikai Kutato Intezet.

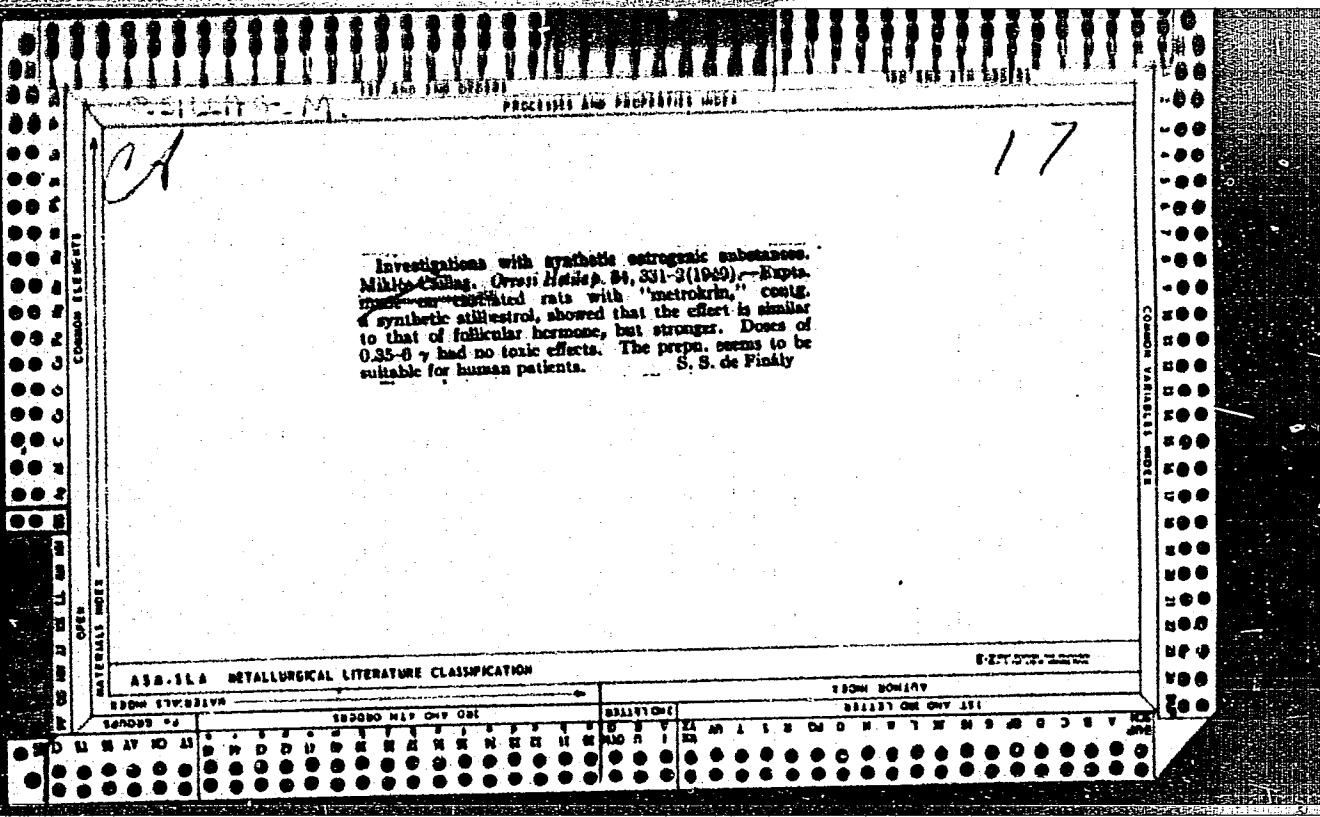
CSILLAG, Laszlo

Examination of the fine structure of the 2-7.Balmer line in  
deuterium. Koz fiz kozl MTA 12 no.6:453-459 '64.

CSILLAG, Laszlo

Interference through two differing lasers. Fiz szemle 14 no.6:192  
Jú '64.

Light fluctuations. Ibid.:192



CSILLAG, M. 1948

(Obst. Clinic, No. 2, U. Budapest)

"The Effect of Prolonged Administration of Small Doses of Follicle Hormone on Sexually Mature Animals."

Prof. Szarka Memorial Volume 1948 (20-27)  
Abst: Exc. Med. III, Vol. III, No. 4, p. 163

11 F

C.R. CSILLIGS, M.

Human units and the effect of intrauterine administration of estrogens. Miklós Csillag, Ervinné Tarr, and László Váczy. Magyar-Németországi Lapok 12, 70-6(1949).— Intrauterine administration in women of 9 mg. estradiol gave effects equiv. to a human unit. Proliferation of mucous membrane of the uterus was the same as after intramuscular doses of 20-30 mg. Smaller amts. of estrogens as pellets showed similar effects if the pellets were implanted in the uterus. István Finály

C.A. CSILLAG, Miklós

11 F

Secretion by mucous membrane of uterus after intra-uterine application of estrogen. László Vácsy and Miklós Csillag. Magyar Nőgyógyász Lapja 12, 76-81(1949).  
Intrauterine injection of 15 mg. estradiol propionate transformed atrophied mucous membrane of the uterus of a castrated woman aged 20 years to a mucous membrane showing signs of secretion. 38 references. I. F.

1/F

C.A. CSILLAG, M.D.

The correlation of ascorbic acid metabolism and follicle hormone. Bánki Dezső and Miklós Csillag (Bolyai, Budapest, Hungary). Magyar Nemzetk. Tápk. 13, 212-38(1950).—Three groups of adult female rats were given daily subcutaneous injections of 100 mg. ascorbic acid (I) until the amt. of excreted I was const. Then for 3 days daily 1000-1500 international units of chorionic gonadotropic hormone was injected in addn. to the I. This treatment diminished the const. values of excreted I by 20-57%. The same effect was also observed in castrated women.  
László Pintál

CSILLAG, M.; MAJOR, S.

Experimental investigation on the relation between the sexual cycle and its factors. Magy. noorv. lap. 14 no.6:175-179  
June 1951. (CIML 20:11)

1. Doctors. 2. Second Women's Clinic (Director -- Prof. Dr. Imre Zoltan), Budapest Medical University.

CSILLAG, M.; BENCSIK, A.; BENCZE E.

Effect of large doses of stilbene on pregnancy of  
experimental animals. Magy. noorv. lap. 14 no.7:202-204  
July 1951. (CLML 20:11)

1. Doctors. 2. Second Women's Clinic (Director -- Dr. Imre  
Zoltan), Lorand Eotvos Medical University, Budapest.

CSILLAG, M.; TERSZTYANSZKY, K.; GONDA, G.

Experimental investigations with stabilized effect foliculin derivatives. Magy. Noorv. lap. 14 no.8:238-243 Aug 1951.  
(CLML 20:11)

1. Doctors except Gonda. 2. Second Women's Clinic (Director Prof. Dr. Imre Zoltan), Budapest Medical University.

CSILLAG M., ZOLTAN I.

A noi ivari ciklus jelenségeinek vizsgálata dialektikus szemlélet  
alapján. [Investigation of the female sexual cycle on basis of  
dialectic aspects] Orv. hetil., Budapest, 92:26 30 June 51  
p. 821-5.

1. Doctors, 2. Second Women's Clinic (Director--Prof. Dr.  
Imre Zoltan), Budapest Medical University.  
CML Vol. 20, No. 10 Oct 1951

CSILLAG, M., SZERELY J.

A rak hormonterapiaja és annak elméleti problémái. /Hormonal therapy of cancer and its theoretical problems/ Orv. hetil., Budapest, 92:24 17 June 51 p. 776-81.

1. Doctors. 2. Second Women's Clinic (Director--Prof. Dr. László Zoltán) and Third Surgical Clinic (Director--Prof. Dr. B. Petrovskij), Budapest Medical University.  
CLML Vol. 20, No. 10 Oct 1951

Some problems of the endocrinology of woman. Ther. hung. no.3:  
8-11 1953.

1. University of Budapest, Medical School, Gynecological Department  
(Director: Prof. Dr. I. Zoltan)  
(ENDOCRINE GLANDS, physiol.  
role in estrus cycle)  
(ESTRUS CYCLE, physiol.  
role of endocrine glands)

CSILLAG, Miklos.

Some problems of the endocrinology of women. II. Ther. hung. no.4:  
7-12 1953.

1. University of Budapest. Second Gynecological Department (Director  
Prof. Dr. I. Zoltam)

(HORMONES, ther. use  
gyn. disord. & pregn. compl., principles)

(GYNECOLOGICAL DISEASES, ther.

hormones, principles)

(CLIMACTERIC, FEMALE, compl.

ther., hormones, principles)

(PREGNANCY, compl.

same)

CSILLAG, M.

"How the Innovators' movement Should Aid the Fight for the Development of Agriculture", P. 84, (AGRARTUDOMANY, Vol. 6, No. 3, Mar. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

CSILLAG, Milos, dr.; VACEY, Laszlo, dr.; PALLOS, Karoly, dr.

Effect of p-oxypropiophenones on function of the pituitary.  
Magy. neorv. lap. 17 no.4:209-215 July 54.

1. A Budapesti Orvostudomanyi Egyetem II. sz. noi klinikajának  
közlemenye (igazgató: Zoltan Imre dr. egyetemi tanár)  
(PITUITARY GLAND, ANTERIOR, effect of drugs on,  
hydroxypopiophenone)  
(HYDROXYPROPIOPHENONE, effects,  
on pituitary gland, anterior)

CSILLAG, M.

Problems for the innovators' movement in the mechanization of agriculture. p.3.  
UJITOK LAPJA (Orszagos Talalmanyi Hivatal) Budapest. Vol 7, no. 11, June 1955.

SOURCE: EEAL, Vol 5, no. 7, July 1956.

CSILLAG, MIKLOS, DR.  
VACZY, Laszlo, Dr.; MOLNAR, Rezso, Dr.; CSILLAG, Miklos, Dr.

Effects of changes in hormonal milieu on the radiation sensitivity  
of Guerin carcinoma. Magy. noorv. lap. 21 no.2:65-71 Apr 58.

1. A Budapesti Orvostudomanyi Egyetem II sz. Nci Klinikajának Közlemenye  
(Igazgató: Zoltan Imre dr. egyet. tanár).

(SEX HORMONES, eff.

on radiation sensitivity of rat Guerin carcinoma (Hungary)

(NEOPLASMS, exper.

eff. of sex hormones on radiation sensitivity of rat Guerin

(RADIATIONS, eff.

on rat Guerin carcinoma, influence of sex hormones on  
radiation sensitivity (Hungary))

CSILLAG, Miklos, Dr.

The value of pregnancy tests. Orv. hetil. 99 no.8-9:253-261 23 Feb -  
2 Mar 58.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Női Klinikájának  
(igazgató: Zoltan Imre dr. egyet. tanár) közlemenye.

(PREGNANCY TESTS  
(Hun))

CSILLAG, Miklos, dr.; HORVATH, Ferenc, dr.; KARPATI, Miklos, dr.; ROKAY,  
Edit, dr.

Disorders of the menstrual cycle and osteoporosis. Osteoporosis with  
normal and increased estrogen excretion. Orv.hetil. 101 no.29:  
1024-1025 17 Jl '60.

1. Budapesti Orvostudomanyi Egyetem, II. sz. Női Klinika, Rontgen  
Klinika es Ideg- es Elmeklinika.  
(OSTEOPOROSIS urine)  
(ESTROGENS urine)  
(MENOPAUSE compl)

CSILLAG, Miklos; SAJGO, Mihaly; LASZLO, Istvan

Experiences with enzymatic hydrolysis during determination of  
steroids excreted in the urine. Kiserletes orvostud. 13 no.2:  
174-180 My '61.

1. Budapesti Orvostudomanyi Egyetem II.sz. noi klinikaja.  
(ESTROGENS urine) (PREGNANEDIOL urine)  
(ADRENAL CORTEX HORMONES urine)

CSILLAG, Miklos, dr.; SAJGO, Mihaly, dr.; FAJTHA, Ferenc, dr.

The clinical and pathological significance of the determination of steroid glucuronates excreted in the urine. Orv. hetil. 103 no.35: 1639-1644 2 S '62.

1. Budapesti Orvostudomanyi Egyetem, II. Női Klinika.  
(TESTOSTERONE) (PROGESTERONE) (PREGNENOLONE)  
(DEHYDROEPIANDROSTERONE) (STEROIDS)  
(URINE) (OVARY)

1/1

HUNGARY

CSILLAG, Miklos, Dr.; FAJTHA, Ferenc, Dr.; Medical University of Budapest, Second Gynecological Clinic (Budapesti Orvostudomanyi Egyetem, II. Női Klinika).

"The Clinical and Pathological Significance of the Simultaneous Determination of the Various Steroids Excreted in the Urine."

Budapest, Orvosi Hetilap, Vol 103, No 48, 2 Dec 62, pages 2262-2267.

Abstract: [Authors' summary modified] The authors state that under similar physiological conditions the ratio of the steroid hormones and their derivatives excreted in the same urine specimen is constant. This ratio is more reliable than 24 hour excretion values of the various hormones determined on different specimens of the same individual. Among women with menstrual disorders it was found that those, whose disorders included "accompanying symptoms" (hirsutism, obesity, asthenia, genital hypoplasia) showed similar excretion ratios to those suffering from endocrine disorders with similar symptoms. Examining the cause for the similarity in the excretion ratios of the hormones they concluded that the "accompanying symptoms" do not represent endocrine disorder although they arise through the same mechanism.

[All Western references]

LANGOS, F.; CSILLAG, M.; KUBINYI, J.

Juvenile arrhenoblastoma. Acta paediat. 3 no.3:279-284 '62.

I. I. Kinderklinik (Direktor: Prof. Dr. P. Gegesi Kiss) und II.  
Frauenklinik (Direktor: Prof. Dr. I. Zoltan) der Medizinischen  
Universitat Budapest.

(ARRHENOBLASTOMA)

CSILLAG, Miklos, dr.; AVAR, Zoltan, dr.; VATAI, Margit, dr.

Differentiation of adrenocortical from ovarian hypertrichosis and  
virulism. Orv. hetil. 103 no.28:1302-1305 15 Jl '62.

I. Budapesti Orvostudomanyi Egyetem, II. Nogyogyaszati Klinika es XIII.  
ker. Tanacs Robert Karoly koruti korhaza, II. Belosztaly.  
(ADRENOGENITAL SYNDROME diag) (OVARIES dis)  
(HYPERTRICHOSIS diag)

CSILLAG, Miklos, dr.; FAJTHA, Ferenc, dr.

Clinical and pathological significance of the simultaneous determination  
of various steroids excreted in the urine. Orv. hetil. 103 no.48:2262-  
2267 2 D '62.

I. Budapesti Orvostudomanyi Egyetem, II. Női Klinika.  
(ESTROGENS) (PREGNANEDIOL) (ADRENAL CORTEX HORMONES)  
(17-KETOSTEROIDS)

CSILLAG, M.; SZEKELY, L.; PUSKAS, E.

Glucuronates recovered from alkalinized urine by means of butanol.  
Their proportion to urinary steroids. Acta chir. acad. sci. hung.  
4 no.1:73-83 '63.

1. Second Department of Gynaecology (Director: Prof. I. Zoltan),  
Medical University, Budapest.  
(GLUCURONATES) (MENSTRUATION DISORDERS) (URINE)  
(17-KETOSTEROIDS) (ALCOHOLS)

CSILLAG, Miklos, dr.; FEHER, G. Katalin; VALENTI, Ilona

"Laboratory" and "clinical" accuracy of immunological pregnancy tests. Orv. hetil. 106 no.15:687-691 11 Ap '65

1. Budapesti Orvostudomanyi Egyetem, II. Női Klinika (igazgató: Zoltan, Imre, dr.).

CSILLAG, Miklos, dr.; BRAUN, Pal. dr.; GEDEON, Andras, dr.; FEHER G. Katalin  
VATAI, Margit, dr.

The ratio of various urinary steroids in obese female patients.  
Orv. hetil. 106 no.19:887-889 9 My '65

1. Budapesti Orvostudomanyi Egyetem, II. Női Klinika (igazgató:  
Zoltan, Imre, dr.) és XIII. Tanacs, Robert Karoly koruti korház,  
II. Belosztaly (főorvos: Braun, Pal. dr.).

CSILLAG, M.; AVAR, Z.

Significance of the differentiation of female sexual function disorders of various origin in relation to the therapeutic results. Acta chir. acad. sci. Hung. 5 no.4:265-272 '64.

1. II. Frauenklinik (Direktor: Prof. Dr. I. Zoltan) der Medizinischen Universitaet, Budapest.

CSILLAG, M.; SZEKELY, L.

Plasma corticoid level in various labor complications. Acta  
chir. acad. sci. Hung. 6 no.2:153-164 '65.

1. I. Frauenklinik (Direktor: Prof. I. Zoltan) der Medizinischen  
Universitaet, Budapest.

FEHER, G.K.; CSILLAG, M.

A quick method for the determination of urinary estrogens in pregnancy. Comparison of the method with Ittrich's procedure. Acta med. acad. sci. Hung. 21 no.3:343-347 '65.

I. II. Frauenklinik (Direktor: Prof. Dr. I. Zoltan) der Medizinischen Universitat, Budapest. Submitted April 20, 1965.

CSILLAG, Miklos, dr.; BRAUN, Pal, dr.; GEDEON, Andras, dr.; FEHER, G. Katalin;  
VATAI, Margit, dr.

The ratio of various steroids in the urine of obese female patients following ACTH stimulation. Orv. hetil. 106 no.41: 1940-1942 10 0 '65.

1. Budapesti Orvostudomanyi Egyetem, II. Női Klinika (igazgató:  
Zoltan, Imre, dr.) és XIII. ker. Tanacs, Robert Karoly koruti  
Korház, II. Belosztaly (főorvos: Braun, Pal, dr.).

HUNGARY

Biochemistry

FEHER, G., Katalin, CSILLAG, Miklos; Medical University of Budapest, II.  
Gynecological Clinic (Budapesti Orvostudomanyi Egyetem, II. sz. Női Klinika).

"Determination of Estradiol, Estrone and Estradiol From the Urine of Pregnant  
Women by Means of Thin Layer Chromatography."

Budapest, Kiserletes Orvostudomany, Vol XVIII, No 4, Aug 66, pages 393-397.

Abstract: [Authors' Hungarian summary] A method is described for the determination of the amount of estradiol, estrone and estradiol excreted in the urine during pregnancy. Hydrolysis and extraction of the urine was carried out as described by the authors in their method for determination of the total estrogen level. Fractionation was carried out by means of thin-layer chromatography. The Ittrich reaction was carried out in the presence of the adsorbent, without elution of the estrogens. The results of the experiments used as control for the method and the physiological values are also reported. The data are compared with those of total estrogen excretion determined simultaneously. 2 Hungarian, 23 Western references. [Manuscript received 24 Jul 65.]

1/1

CSILLAG, P.

The fire clay and coloring earth of Cserszegtomaj. p. 29

A MAGYAR ALLAMI FOLDTANI INTEZET EVI JELENTESE. Budapest, Hungary, 1955/56 (Published 1959)

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960  
Uncl.

R. Peter [MADR. ANN. 110, 012-034 (1954)] showed that  
numerical methods of numerical function approximation

CSILLAG, R.; GERGELY, R.; JELLINEK, H.

Experimental data to the pathogenesis of gastric haemorrhage.  
Acta morph. hung. 5 no.1-2:183-189 1955.

1. 2nd Department of Surgery (Director: Prof. E. Hedri) and  
2nd Department of Pathological Anatomy and Histology (Director:  
Prof. L. Haranghy) of the Medical University, Budapest.

(STOMACH, hemorrhage,  
exper., pathogen. aspects)  
(HEMORRHAGE, experimental,  
stomach, pathogen. aspects)

CSILLAG, Sandor; KOVACS-SZABO, Karoly

Danger of suffocation in agranulocytosis. Orv hetil 95 no.13:  
361-365 Mr '54.  
(HEAL 3:8)

1. A Gyori Megyei Korhaz belosztalyanak (foorvos: Nyary Lasslo dr.) es ful-, orr-, gegeosztalyanak (foorvos: Csillag Sandor dr.) kozlemenye.

(AGRANULOCYTOSIS, compl.

\*larynx stenosis, surg., tracheotomy)

(LARYNX, stenosis

\*caused by agranulocytosis, surg., tracheotomy)

(TRACHEA, surg.

\*tracheotomy in laryngeal stenosis caused by agranulocytosis)

CSILLAG, Sandor, dr.

Aspiration of ashes by infant. Orv. hetil. 95 no.32:883-885  
8 Aug. 54.

1. A Gyori Megyei Korhaz Full-, Orr-, Gegeosztalyanak (foorvos:  
Csillag Sandor, dr.) koslemenye  
(ASPIRATION  
of ashes by inf.)

CSILLAG, Sandor, dr.

Thumbtack in the esophagus of a seven-week old infant. Orv. hetil.  
95 no.36:992-994 5 Sept 54.

1. A Gyori Megyei Korhas ful-, orr-, gegecsatlyanak (foorvos:  
Csillag Sandor dr.) koslemenye.  
(ESOPHAGUS, for. bodies  
thumbtack in inf.)  
(FOREIGN  
esophagus, thumbtack in inf.)

CSILLAG, Sandor, Dr.

Therapy of otogenous meningitis in the antibiotic age. Ful orr gegegyogy  
4 no.1:1-7 Mar 58.

1. A Gyori Megyei Korhaz Ful-orr-gegeosztalyanak (Főorvos: Csillag Sandor  
dr.) kozlemenye.

(MENINGITIS, etiol. & pathogen.

otitis, ther., antibiotics & surg. (Hun))

(OTITIS, compl.

mengitis, ther., antibiotics & surg. (Hun))

(ANTIBIOTICS, ther. use

meningitis, otogenous, with surg. (Hun))

CSILLAG, Sandor

Intracranial complications of mesotympanal otitis. Ful orr gegegyogy 4  
no.3:109-114 Sept 58.

1. A Gyori Megyei Korhaz Ful-orr-gegeosztalyanak (Foorvos: Caillag  
Sandor dr.) koslemenye.

(OTITIS MEDIA, compl.

brain dis., case reports (Hun))

(BRAIN, dis.

caused by otitis media, case reports (Hun))

CSILLAGH, Sandor, dr.

On tonsillolithiasis with presentation of a recurrent case. Orv.  
hetil. 105 no.42:1991-1993 0 18 '64.

i. Gyor- Szepen Megyei Tanacs Korhaza, Ful-, Orr-, Gegeosztaly  
(foorvos: Csilliagh Sandor, dr.).

CSILLAG, Z. ; SZENTMIKLOSI, P.

"The Next Tasks in Planning Our Pharmaceutical Products" by E.Szabo, I. Tanko,  
and A. Vezekenyi. p. 250. (NEPEGESZSEGUGY, Vol. 34, N. 9, Sept. 1953, Budapest,  
Hungary)

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 4, April 1954

CICVAREK, Z.; Technicka spoluprace; CSILLAGI, E.

On the mechanism of a positive thymol turbidity reaction in  
Waldenstrom's macroglobulinemia. Bratisl. lek. listy 44  
no.7:385-390 15 O '64.

1. Centralne biochemicke laboratorium Obvodniho ustavu narodniho  
zdravi v Trencine (veduci MUDr. Z. Cicvarek).

Therapy

(P)

HUNGARY

FOLDI, Mihaly, Dr of med. sci., CSANDA, Endre, Cand. of med. sci., CSILLIK,  
Bertalan, Cand. of med. sci., MADARASZ, Istvan, Cand. of med. sci., OBAL,  
~~Ferenc~~, Cand. of med. sci., ZOLTAN, O., Tamas, JAKI, Agnes; Medical Uni-  
versity of Szeged, II. Medical and Neurological-Psychiatric Clinics, and  
Institutes of Physiology, Anatomy and Biochemistry (Szegedi Orvostudomanyi  
Egyetem, II. Belgyogyaszati es Ideg-Elmekortani Klinika, es Elettani,  
Anatomilai es Biokemiai Intezet).

"Prevention of the Symptoms of 'Lymphogenic Encephalopathy' by Means of  
Panthotenic Acid-Pyridoxine Treatment."

Budapest, A Magyar Tudomanyos Akademia V. Orvosi Tudomanyok Osztalyanak  
Kozlemenyei, Vol XVII, No 1, 1966, pages 101-120.

Abstract: [Authors' Hungarian summary modified] The experimental syndrome  
of "lymphogenic encephalopathy" can be produced by cervical lymphatic  
blockade; it is characterized by well defined neuropathological and func-  
tional changes. On the basis of theoretical considerations, the working  
hypothesis was set up that the symptoms of "lymphogenic encephalopathy"  
can best be correlated with the absolute and relative absence of coenzyme  
A and pyridoxal phosphate. For this reason, therapeutic attempts were  
made using the above vitamins. The hypothesis was confirmed by the experi-  
mental results. A statistical evaluation of the results is also reported.

CSILLIK, B.

SAVAY, G.; CSILLIK, B.; GELLERT, A.

Data on chromophil cells of the spinal ganglia. Kiserlates Orvostud.  
3 no. 5:329-333 1951. (CLML 21:3)

1. Doctors. 2. Institute of Anatomy, Histology and Embryology,  
Szeged Medical University.

CSILLIK, EERTALAN

Hungary CA: 47:12432

with GYULA SAVAY and OTTILIA BONDRAV

Med. Univ., Szeged

"The unspecific esterase activity of sensory and vegetative ganglia."

Acta Morphol. Acad. Sci. Hung. 3, 207-15 (1953) (in German).

CSEMM, P., SIVY, GY., BANTZIK, O..

"Unspecified esterase activity of the sensorial and vegetative ganglia" p. 207.  
(ACTA HISTOLOGICA ACADEMIAE SCIENTIARUM HUNGARICAE, Vol. 3, no. 2, 1953, Budapest.)

SO: Monthly List of East European Accessions, Library of Congress, Vol 2, no. 10,  
Oct. 1953, Incl.

CSILLIK, B.

Savay, Gy.; Csillik, B.; Gellert, A.

"The Experimental Effect of Cold on the Rise of Blood Pressure." p. 64. (Acta Physiologica. Supplement to v. 4, 1953, Budapest)

SO: Monthly List of East European Accessions. Vol. 3, No 6 Library of Congress Jun 54, Uncl.

SAVAY, G.;CSILLIK, B.

Effect of non-specific esterase on autonomic and sensory ganglia.  
Kiserletes orvostud. 5 no.2:81-86 Mar 1953. (CIML 24:4)

1. Institute of Anatomy, Histology, Embryology of Szeged Medical University.

The histochimistry of cholinesterase activity in the nervous system. B. Csillik and Gy. Savay (Med. Univ. Szeged). *Acta Morphol. Acad. Sci. Hung.* 4, 103-9 (1954) (in English).—In using a modified Nachlas-Seligman (C.A. 43, 6978) naphthyl acetate technique, stable cholinesterase (I) was localized in the cytoplasm of autonomic and sensory ganglion cells, in postganglionic fibers, in motor end plates, and in tactile corpuscles. Labile I was localized in the larger sensory ganglion cells, peripheral myelin sheaths, and in the intercellular substance of the gray matter. Ghial, Schwann, and connective tissue cells gave neg. reactions.  
John F. Lhotka

USNII, E.

✓ 5009. Cholinesterase activity of sensory nerve endings. B. Csillik,  
G. Savay, I. Nagy, O. Bonday and M. Poberay *Acta physiol. Acad.*

*Sci. Hung.*, 1954, 6, 379-384 (Inst. Anat. Histol. and Embryol.,  
Med. Univ., Szeged, Hungary).—A histochemical study. The  
deparaffined 15  $\mu$  sections are incubated in a buffered solution  
(pH 7.4) of  $\beta$ -naphthyl acetate and diazoic  $\alpha$ -naphthyl amine for  
30 min. Cholinesterase is stained purple red. Eserine  $10^{-3}$  inhibits  
cholinesterase staining but not staining of other esterases. The  
pad of the paw of normal rats and in those with transected nervus  
ischadicus on one side were examined. The tactile corpuscles  
were shown to contain cholinesterase. The esterolytic activity of  
these receptors persisted up to 23 days after sciatic sectioning,  
although the nerve fibres degenerated completely. It is concluded  
that the skin receptors have an enzymic structure similar to that  
of the motor end-plate forming synapses between "pre-synaptic  
membrane" and telodendron. A. B. L. BEZNAYE

5

7/22/2

CSILLEK, S.

PINTER, Imre; SAVAY, Gyula; CSILLEK, Bertalan

A new method for detection of protein fractions separated by  
paper electrophoresis. Kiserletes orvostud. 6 no.6:513-515  
Nov 54.

1. Szegedi Orvostudomanyi Egyetem II. sz. Balklinikaja es  
Anatomiai Szovet-es Fejlodestani Intezete.

(ESTERASES, in blood

electrophoresis)

(ELECTROPHORESIS

of esterase in blood)

(BLOOD

esterase, electrophoresis)

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CSILLIK, B.

SAVAY, Gy.; CSILLIK, B.

Effects of enzyme inhibiting agents on the potassium content of Ranvier's nodes. Acta physiol. hung. 11(Suppl):71-72 1957.

1. Anatomisches Institut der Medizinischen Universitat, Szeged.

(ENZYMES, antag.

enzyme poisons, eff. on potassium content of Ranvier's nodes (Ger))

(NERVES, eff. of drugs on enzyme poisons, on potassium content of Ranvier's nodes (Ger))

(POTASSIUM, metab.

Ranvier's nodes, eff. of enzyme poisons on content (Ger))